DIN 934 similar to ISO 4032

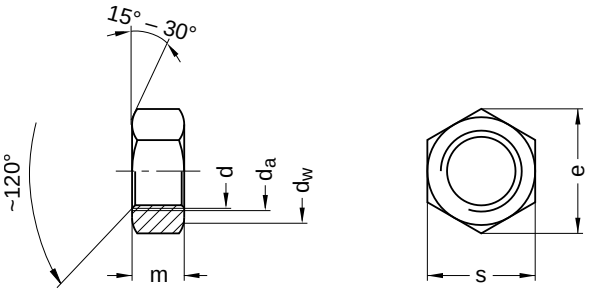
Hexagon nuts

External hex



Steel 8 | zinc-plated | Cr(VI)-free | Metric thread

Further information: DIN-standard has been withdrawn | changed spanner widths for M10, M12, M14 and M22 | the fine thread has been transferred to ISO 8673



Diameter	Tool	d_a		d_w	e	m		s		Pitch
(d)	size	min.	max.	min.	min.	min.	max.	min.	max.	(P)
M2	SW 4	2.0	2.30	3.2	4.32	1.35	1.6	3.82	4.0	0.40
M2.5	SW 5	2.5	2.50	4.1	5.45	1.75	2.0	4.82	5.0	0.45
M3	SW 5,5	3.0	3.45	4.5	6.01	2.15	2.4	5.32	5.5	0.50
M3.5	SW 6	3.5	4.00	5.0	6.58	2.55	2.8	5.82	6.0	0.60
M5	SW 8	5.0	5.75	6.8	8.79	3.70	4.0	7.78	8.0	0.80
M6	SW 10	6.0	6.75	8.8	11.05	4.70	5.0	9.78	10.0	1.00
M7	SW 11	7.0	7.75	9.5	12.12	5.20	5.5	10.73	11.0	1.00
M8	SW 13	8.0	8.75	11.3	14.38	6.14	6.5	12.73	13.0	1.25
M8 x 1	SW 13	8.0	8.75	11.3	14.38	6.14	6.5	12.73	13.0	1.00
M10	SW 17	10.0	10.80	15.3	18.90	7.64	8.0	16.73	17.0	1.50
M10 x 1	SW 17	10.0	10.80	15.3	18.90	7.64	8.0	16.73	17.0	1.00
M10 x 1.25	SW 17	10.0	10.80	15.3	18.90	7.64	8.0	16.73	17.0	1.25
M12	SW 19	12.0	13.00	17.2	21.10	9.64	10.0	18.67	19.0	1.75
M12 x 1	SW 19	12.0	13.00	17.2	21.10	9.64	10.0	18.67	19.0	1.00
M12 x 1.25	SW 19	12.0	13.00	17.2	21.10	9.64	10.0	18.67	19.0	1.25
M12 x 1.5	SW 19	12.0	13.00	17.2	21.10	9.64	10.0	18.67	19.0	1.50
M14	SW 22	14.0	15.10	20.2	24.49	10.30	11.0	21.67	22.0	2.00
M14 x 1.5	SW 22	14.0	15.10	20.2	24.49	10.30	11.0	21.67	22.0	1.50
M16	SW 24	16.0	17.30	22.2	26.75	12.30	13.0	23.67	24.0	2.00
M16 x 1.5	SW 24	16.0	17.30	22.2	26.75	12.30	13.0	23.67	24.0	1.50
M18	SW 27	18.0	19.50	25.3	29.56	14.30	15.0	26.16	27.0	2.50
M18 x 1.5	SW 27	18.0	19.50	25.3	29.56	14.30	15.0	26.16	27.0	1.50
M20	SW 30	20.0	21.60	28.2	32.95	14.90	16.0	29.16	30.0	2.50
M20 x 1.5	SW 30	20.0	21.60	28.2	32.95	14.90	16.0	29.16	30.0	1.50
M20 x 2	SW 30	20.0	21.60	28.2	32.95	14.90	16.0	29.16	30.0	2.00
M22	SW 32	22.0	23.70	29.5	35.03	16.90	18.0	31.00	32.0	2.50
M22 x 1.5	SW 32	22.0	23.70	29.5	35.03	16.90	18.0	31.00	32.0	1.50
M24	SW 36	24.0	25.90	33.2	39.55	17.70	19.0	35.00	36.0	3.00
M24 x 1.5	SW 36	24.0	25.90	33.2	39.55	17.70	19.0	35.00	36.0	1.50
M24 x 2	SW 36	24.0	25.90	33.2	39.55	17.70	19.0	35.00	36.0	2.00

All technical data refer to the measure mm

All technical data without obligation. Subject to technical changes and errors.

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Diameter	Tool	d_a		d_w	e	m		s		Pitch
(d)	size	min.	max.	min.	min.	min.	max.	min.	max.	(P)
M27	SW 41	27.0	29.10	38.0	45.20	20.70	22.0	40.00	41.0	3.00
M30	SW 46	30.0	32.40	42.7	50.65	22.70	24.0	45.00	46.0	3.50
M30 x 1.5	SW 46	30.0	32.40	42.7	50.65	22.70	24.0	45.00	46.0	1.50
M30 x 2	SW 46	30.0	32.40	42.7	50.65	22.70	24.0	45.00	46.0	2.00
M33	SW 50	33.0	35.60	46.6	55.37	24.70	26.0	49.00	50.0	3.50
M36	SW 55	36.0	38.90	51.1	60.79	27.40	29.0	53.80	55.0	4.00
M39	SW 60	39.0	42.10	55.9	66.44	29.40	31.0	58.80	60.0	4.00
M42	SW 65	42.0	45.40	60.6	71.30	32.40	34.0	63.10	65.0	4.50
M42 x 3	SW 65	42.0	45.40	60.6	71.30	32.40	34.0	63.10	65.0	3.00
M45	SW 70	45.0	48.60	64.7	76.95	34.40	36.0	68.10	70.0	4.50
M48	SW 75	48.0	51.80	69.4	82.60	36.40	38.0	73.10	75.0	5.00

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